

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US 03/30135

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61M5/14 A61M5/168

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 836 859 A (NISSHO KK) 22 April 1998 (1998-04-22)	1-3, 11, 14-16, 24, 25
Y	page 3, line 26 -page 4, line 38; figures 1-5	4-10, 12, 13, 17-23, 26-32
Y	WO 81 02980 A (BAXTER TRAVENOL LAB) 29 October 1981 (1981-10-29) page 7, line 27 -page 9, line 18; figures 1-6 -/-	4-10, 17-23, 26-32

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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Date of the actual completion of the international search

23 January 2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	DE 40 36 509 C (HOLTHAUS ROLF) 6 February 1992 (1992-02-06)	12, 13
A	column 3, line 22 - column 4, line 65; figures 1-4	5-10, 18-23, 27-32
A	AU 492 047 B (DERBY PRODUCTS PTY. LTD.) 20 April 1978 (1978-04-20) page 4, line 6 - line 9; figures 2,3 -----	5-10, 18-23, 27-32

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Information on patent family members

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